## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

	Approved for use through 07/31/2012.
Application Number	10/589,460
Confirmation Number	7222
Filing Date	January 12, 2007
First Named Inventor	Takumi ITO
Art Unit	2611
Examiner Name	Khanh C TRAN
Attorney Docket Number	096510

U.S. PATENTS						
Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>
	1.	2003-244103	JP	Α	2003-08-29	NTT DoCoMo Inc.		N
	2.	2001-036440	JP	Α	2001-02-09	NTT DoCoMo Inc.		N

	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>6</sup>		
	3.	W. ZHA et al, "Modified Decorrelating Decision-Feedback Detection of BLAST Space-Time System", IEE International Conference 2002, pages 335-339	English		

EXAMINER SIGNATURE					
	Examiner Signature	Date Considered			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patient Documents at www.USPTO.GOV or MPEP.901.04. 2 Enter office that issued the document, by the two-fetter code (WIPO Standard ST3.) 3 For Japones patient documents, the indication of the year of the region of the Empirer may precede the sealing number of the patient document. 4 Kind of document when the patient document will be patient to the patient to the patient document will be patient to the patien